



C4310003  
GNM/lm

#3

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the invention entitled:

**METHOD AND APPARATUS FOR SELECTIVELY  
BLOCKING AUDIO AND VIDEO SIGNALS**

which is described and claimed in:

- the attached specification; or,  
 the specification in application Serial No.  
08/761,091, filed 5 December, 1996; or,  
 as amended on \_\_\_\_\_; or,  
 PCT international application No. \_\_\_\_\_  
 filed \_\_\_\_\_, as amended under Article 19  
on \_\_\_\_\_ and/or under Article 34 on \_\_\_\_\_  
(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge my duty to disclose information which is material to the patentability of this invention in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign/PCT Application(s)</u>	<u>Priority Claimed</u>
2,179,474 (Number)	Canada (Country)
	19 June, 1996 (Date of Filing)

<u>                  </u> (Number)	<u>                  </u> (Country)	<u>                  </u> (Date of Filing)	<u>                  </u> Yes No

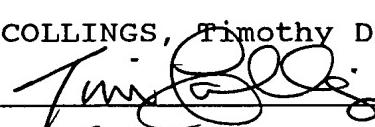
I claim the benefit, under 35 U.S.C. §120, of any United States application(s) or any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

<u>U.S. Applications</u>		<u>Status (Check One)</u>		
<u>Serial No.</u>	<u>U.S. Filing Date</u>	<u>Patented</u>	<u>Pending</u>	<u>Abandoned</u>
08/667,030	20 June, 1996		X	
<u>PCT Applications Designating US</u>				
<u>PCT No.</u>	<u>Filing Date</u>	<u>USSN</u>		

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

<u>Name</u>	<u>Req. No.</u>	<u>Name</u>	<u>Req. No.</u>
Gerald O.S. Oyen	27,280	Thomas W. Bailey	36,411
Blake R. Wiggs	29,505	Gavin N. Manning	36,412
Bruce M. Green	30,524	Brian G. Kingwell	39,482
David J. McGruder	32,375		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole  
or first Inventor: COLLINGS, Timothy David  
Inventor's signature:   
Date: Feb. 10, 1997

**Residence Address:** 14762 McDonald Avenue  
White Rock, British Columbia  
Canada  
V4B 2C8

**Citizenship:** Canadian

**Post Office Address:** same as above

Applicant or Patentee: Timothy David Collings  
Serial No. Patent No.: \_\_\_\_\_ Attorney's Docket No.: C4310003  
Filed 09/09/96 Issued: Herewith

FOR A METHOD AND APPARATUS FOR SELECTIVELY BLOCKING AUDIO AND VIDEO SIGNALS

51 14 V<sup>E</sup>RIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUTS (37 C.F.R. 1.9(f) and 1.27(b)) -- INDEPENDENT INVENTOR

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 C.F.R. 1.9(c) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled METHOD AND APPARATUS FOR SELECTIVELY BLOCKING AUDIO AND VIDEO SIGNALS described in:

The specification filed herewith  
 application Serial No. 08/761,091 filed 5 December, 1996  
 Patent No. \_\_\_\_\_ issued \_\_\_\_\_

I have not assigned, granted, conveyed or licensed, and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 C.F.R. 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 C.F.R. 1.9(d) or a non-profit organization under 37 C.F.R. 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey or license, any rights in the invention is listed below:

no such person, concern or organization  
 persons, concerns or organizations listed below\*

\* NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 C.F.R. 1.27)

FULL NAME CANADIAN V-CHIP DESIGN INC.  
ADDRESS c/o The Centre for Systems Science ASB 9801, Simon Fraser University, Burnaby, British Columbia, V5A 1S6, Canada  
 Individual     Small Business Concern     Non Profit Organization

FULL NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
 Individual     Small Business Concern     Non Profit Organization

FULL NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
 Individual     Small Business Concern     Non Profit Organization

I acknowledge my duty to file, in this application, or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such wilful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Timothy David Collings  
Name of Inventor                  Name of Inventor                  Name of Inventor

Timothy David Collings  
Inventor's Signature                  Inventor's Signature                  Inventor's Signature

Jan. 27, 1997  
Date                  Date                  Date

Applicant or Patentee: T. thy David Collings  
Serial or Patent No.: \_\_\_\_\_ Attorney's Docket No.: C4310003  
Filed or Issued: Herewith  
For: METHOD AND APPARATUS FOR SELECTIVELY BLOCKING AUDIO AND VIDEO SIGNALS

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (34 C.F.R. 1.9(f) and 1.27(c)) -- SMALL BUSINESS CONCERN

I hereby declare that I am

- [ ] the owner of the small business concern identified below:  
 an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN TRI-VISION ELECTRONICS LTD.  
ADDRESS OF CONCERN 41 Pullman Court, Scarborough, Ontario, M1X 1E4, Canada

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 C.F.R. 121.3-18, and reproduced in 37 C.F.R. 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office, in that the number of employees of the business concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled METHOD AND APPARATUS FOR SELECTIVELY BLOCKING AUDIO AND VIDEO SIGNALS by inventor(s) Timothy David Collings described in:

- [ ] the specification filed herewith  
[X] application Serial No. 08/761,091 filed 5 December, 1996  
[ ] Patent No. \_\_\_\_\_ issued \_\_\_\_\_

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 C.F.R. 1.9(d) or by any concern which would not qualify as a small business concern under 37 C.F.R. 1.9(d) or a non-profit organization under 37 C.F.R. 1.9(e). \*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 C.F.R. 1.27)

**FULL NAME** \_\_\_\_\_  
**ADDRESS** \_\_\_\_\_

**FULL NAME** \_\_\_\_\_  
**ADDRESS** \_\_\_\_\_

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such wilful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

issuing thereon, or any patent to which this verified statement is directed.  
NAME OF PERSON SIGNING NAJMUL H. SIDDIQUI  
TITLE OF PERSON OTHER THAN OWNER PRESIDENT  
ADDRESS OF PERSON SIGNING 41 PULLMAN COURT, SCARBOROUGH  
ONTARIO, CANADA M1X-1E4

Applicant or Patentee: T. thy David Collings  
Serial or Patent No.: 1 Attorney's Docket No.: C4310003  
Filed or Issued: Herewith  
For: METHOD AND APPARATUS FOR SELECTIVELY BLOCKING AUDIO AND VIDEO SIGNALS

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
US (37 C.F.R. 1.9(f) and 1.27(c)) -- SMALL BUSINESS CONCERN

I hereby declare that I am

- [ ] the owner of the small business concern identified below:  
[X] an official of the small business concern empowered to act on behalf  
of the concern identified below:

NAME OF CONCERN CANADIAN V-CHIP DESIGN INC.  
ADDRESS OF CONCERN c/o The Centre for Systems Science ASB 9801, Simon Fraser University, Burnaby, British Columbia, V5A 1S6, Canada

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 C.F.R. 121.3-18, and reproduced in 37 C.F.R. 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office, in that the number of employees of the business concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled METHOD AND APPARATUS FOR SELECTIVELY BLOCKING AUDIO AND VIDEO SIGNALS by

inventor(s) Timothy David Collings  
described in:

- [ ] the specification filed herewith  
[X] application Serial No. 08/761,091 filed 5 December, 1996  
[ ] Patent No. \_\_\_\_\_ issued \_\_\_\_\_

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 C.F.R. 1.9(d) or by any concern which would not qualify as a small business concern under 37 C.F.R. 1.9(d) or a non-profit organization under 37 C.F.R. 1.9(e). \*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 C.F.R. 1.27)

FULL NAME TRI-VISION ELECTRONICS LTD.  
ADDRESS 41 Pullman Court, Scarborough, Ontario, M1X 1E4, Canada  
[ ] Individual  Small Business Concern  Non Profit Organization

**FULL NAME** \_\_\_\_\_  
**ADDRESS** \_\_\_\_\_

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such wilful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING Timothy David Collings  
TITLE OF PERSON OTHER THAN OWNER President

ADDRESS OF PERSON SIGNING 14762 McDonald Avenue,  
White Rock British Columbia V4B 2C8 Canada

White Rock, British Columbia, V4B 2C8, Canada